



2612
Docket No.: M4065.0814/P814
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Vladimir Berezin et al.

Application No.: 09/653,527

Confirmation No.: 4646

Filed: August 31, 2000

Art Unit: 2816

For: CMOS APS PIXEL SENSOR DYNAMIC
RANGE INCREASE

Examiner: Not Yet Assigned

RESPONSE TO RESTRICTION REQUIREMENT

RECEIVED

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

JUN 23 2004

Technology Center 2600

Dear Sir:

In the Office Action mailed May 19, 2004 (Paper No. 15) the Examiner has required restriction between:

Group I, claims 1-16, drawn to an image sensing apparatus with two separate biasing lines per pixel, classified in class 250, subclass 208.1;

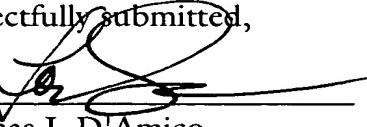
Group II, claims 17 and 18, drawn to an image sensing method with at least one biasing line per pixel, classified in class 348, subclass 302; and

Group III, claims 19-21, drawn to an image sensing apparatus with at least one biasing line and a reset transistor per pixel, wherein each reset transistor resets a different pixel, classified in class 348, subclass 308.

In response, Applicant hereby elects Group I, claims 1-16 for continued examination, without traverse.

Dated: June 21, 2004

Respectfully submitted,

By 
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